	PATENT.	APPLICAT	ON FEE I)R		Application	or Doc	ket Numbe	er				
Effective October 1, 1997													
			AS FILED - (Column 1)		SMAL!	ENTITY	OR		R THAN ENTITY				
FOR NUMBER FILED NUMBER EXTRA									FEE		RATE	FEE	
BASIC FEE									395.00	OR		790.00	
	AL CLAIMS	34 =	<u> </u>		x\$11=		OR	x\$22=	44				
	PENDENT CL		x41=		OR	x82=	164						
	·	DENT CLAIM PR						+135=		OR	+270=	, - ,	
* If th	ne difference in c	olumn 1 is less that	n zero, enter "0"	in column 2				TOTAL		OR	TOTAL	998	
		CLAIMS AS	AMENDE) - PART II							OTHE	R THAN	
		(Column 1) CLAIMS		(Column 2	- -	(Column 3)	1	SMAL	LENTITY	OR	SMALL	. ENTITY	
AMENDMENT A	, and the second	REMAINING AFTER AMENDMENT	_	NUMBER PREVIOUS PAID FO	SLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	128	Minus	" 34	0	=		x\$11=		OR	x\$22=	202	
	Independent	· /4	,	x41=		OR	x82=	2460					
	FIRST PRE	SENTATION O	F MULTIPLE	ℓ	+135=		OR	+270=					
		(Column 1)		(Column 2	2)	(Column 3)	Α	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	211	
ENTB		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBER PREVIOUS PAID FO	T R SLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADÍ/I- TIONAL FÉE	
AMENDMEN	Total	. 142	Minus	"/28	•	= /4		x\$11=		OR	x\$22=	259	
AME	Independent	14	Minus	*** 14	=		x41=	OR	OR	x82=			
_	FIRST PRE	SENTATION O	F MULTIPLE	DEPENDEN		+135=		OR	+270=				
		(Column 1)		(Column 2	2)	(Column 3)	A	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	752	
AMENDMENT C	a *	CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBER PREVIOUS PAID FOI	R SLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		x\$11=		OR	x\$22=		
	Independent	*	Minus	***		=		x41=		OR	x82=		
		SENTATION O				+135=		OR	+270=				
***if (he "Highest Nur	mn 1 is less than t nber Previously P nber Previously P ber Previously Pa	aid For" IN THIS	S SPACE is less	than 2	20, enter "20."	A und	TOTAL DDIT. FEE	priate boy in c	OR A	TOTAL ADDIT. FEE		

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

		IMS A	S FILED -		SMALL	ENTITY		OTHER	THAN					
(Column 1) (Column 2)									TYPE		OR	SMALL	ENTITY	l
FC)R		NUMB	ER FILED		NUMBER I	EXTRA		RATE	FEE		RATE	FEE	1
BA	SIC FEE									380.00	OR		760.00	
то	TAL CLAIMS			minus	20=	*			X\$ 9=		OR	X\$18=		
IND	EPENDENT CL	AIMS		minus	3 =	*			X39=		OR	X78=		i
MULTIPLE DEPENDENT CLAIM PRESENT									+130=		OR	+260=		
+ If	* If the difference in column 1 is less than zero, enter "0" in column 2								TOTAL		OR	TOTAL		
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)									ENTITY	OR	OTHER SMALL I		
AMENDMENT.		REM Al	AIMS IAINING FTER NDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA .		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
₩Q,	Total	* 7	98	Minus	**	142	= 26		X\$ 9=		OR	X\$18=	498	
/WE	Independent		91	Minus _	tetes		= 7		X39=		OR	X78=	586	
_	FIRST PRESE	NTATIO	ON OF M	IULTIPLE DEI	PENC	ENT CLAIM			+130=		OR	+260=	`	
						•			TOTAL ADDIT. FEE		ا'	TOTAL ADDIT. FEE	1014	26
_ :			umn 1)			Column 2)	(Column 3)							
L L	6	REM A	AIMS MAINING FTER NDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ZDME	Total	* /	87	Minus	**	100	= //		X\$ 9= <i>1</i>		OR	X\$18=	306	
AMENDMENT	Independent	* (3/	Minus	**		= 10		X39=		OR	X78=	780,	
_	FIRST PRESE	NTATIO	ON OF M	IULTIPLE DE	PENL	DENT CLAIM			+130=		OR	+260=		0
								•	TOTAL ADDIT, FEE		OR	TOTAL ADDIT, FEE	1086	PO.
	1	(Col	umn 1)		(C	Column 2)	(Column 3)				-			[
ENT	F	CI REM A	AIMS AAINING FTER NDMENT		Pf	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE-	ADDI- TIONAL _FEE		RATE	ADDI- TIONAL FEE	ć
AMENDMENT	Total	* /	23	Minus	**	187	=	H	X\$ 9 _{>}		OH	X\$18=		
ME	Independent	* 0	25	Minus		31	ı.		X39=		OR	(X78=		İ
_	FIRST PRESE	NTATIO	ON OF M	MULTIPLE DE	PEN	DENT CLAIM	·]					-	
+130= OR +260=														
* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.														

PATENT APPLICATION FEE DETERMINATION RECO Effective November 10, 1998

CL	aims as filed - Pa	ARTI	SMALL ENTITY	0224
	(Column 1)	TYPE [OTHER THAN OR SMALL ENTIT	
FOR	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
BASIC FEE	V. 100 (100 (100 (100 (100 (100 (100 (100		380.00	
TOTAL CLAIMS	minus 20=	*	X\$ 9=	OR X\$18=
INDEPENDENT CLAIMS	mlnus 3 =	*	X39=	
MULTIPLE DEPENDENT	CLAIM PRESENT	*	1	"
* If the difference in colu	ımn 1 is less than zero,	enter "O" in column 2	1 +130=	OR +260=
/ Y	•		TOTAL	OR TOTAL
	S AS AMENDED - F	'ART II <u> Xolumn 2) </u>	SMALL ENTITY	OR SMALL ENTITY
REM	AINING CONTRACTOR	HIGHEST NUMBER PRESENT	· ADDI-	ADD
AMEN AMEN		REVIOUSLY EXTRA	RATE TIONAL	RATE TION
Total # / Independent # /	35 Minus **	187 = /	X\$ 9= · /·	OR X\$18=
Independent *	35 Minus ***	_ - 	X39=	OR X78=
FIRST PRESENTATION	N OF MULTIPLE DEPEND	ENT CLAIM '		
1/			TOTAL	OR .+260=\
H (Colum	mn 41	-l	ADDIT, FEE	OR ADDIT FEE
CLA	IMS COMPANY I	olumn 2) (Column 3) NGHEST	1400/	455
REMA AFT AMENO	ER PR	NUMBER PRESENT EXTRA	RATE TIONAL	RATE TION
Total +	Minus 44	AID FOR	VO.	VOL0
Independent *	Minus 444	2/=		OR X\$18=
FIRST PRESENTATION	OF MULTIPLE DEPENDE	ENTICLAIM	X39= \	OR X78= \
		•	+130=	OR +260=
	4		ADDIT, FEE	OR ADDIT. FEE
Colum		lumn 2) (Column 3)		
CLAIR REMAIN	WING N	GHEST UMBER PRESENT	ADDI-	, AD
AFTE		WOUSLY EXTRA	RATE- TIONAL	RATE TIO
Total . 9	Minus 44	187 = (.)		R X\$18=j
Independent /	5 Minus aux	31 =)	100	1
FIRST PRESENTATION	OF MULTIPLE DEPENDE	NT CLAIM	___\0	OR X/8=
With a anias in anismum 4 in face	than the entire and		+180= 0	R 4260= :)
K the "Highest Number Previo	than the entry in column 2, we usly Paid For IN THIS SPACE	File lace thing on aniar ton .	ADDIT. FEE	R ADDIT. FEE
n are ingress runned (1890) The "Righest Number Previou	custy Paid For IN THIS SPACESTY Paid For (Total or Indece	t: IS IOSS TION 8, onlor "3." Indon'i is the highest number (

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

Effective October 1, 1997

PA	TE	NT APPL	JC.	ATION FEE ective Nover	DETE	RMI 0. 1	NATION RE	COR	D	1	Application	or C	ocke	t Nun	nber	
***************************************				S AS FILED				-	SMA	L	ENTITY			THER	THAN	
FOR	FOR NUMBER FILED NUMBER EXTRA									E		OR	SM	IALL	ENTITY	
BASIC FE	EE								RATE		FEE		R/	VTE	FEE	
TOTAL CI	_AIN	ns		minus	nus 20= *						380.00	OR			760.00	
INDEPENI	DEN	T CLAIMS						-	X\$ 9)=		OR	X\$	18=		
			CLA	IM PRESENT	s 3 = *	= X39=				=		OR	X7	8=		
						The state of	and the same of th		+130	=.	- www. 1g. 1 y	OR	+26	0=		
		1		LAIMS AS A				~		_	IÜÏAL			JOH.	IOIAL"	
	<u> </u> _	\bigcup		(Column 1)	J. 1415-141		(Column 2)	(Col	umn 3)		SMALL	ENT	TY`	OR	OTHER SMALL	
	FINE			CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NUMBER PREVIOUSLY PAID FOR	1	SENT CTRA		RATE		DI- NAL		RATE	ADDI- TIONAL FEE
1 .	ENDM	Total		. 90	Minus		. 187	= (X	X\$ 9=			OR	X\$18=	
	AME	Independe		• 15	Minus		31	=	7		X40=			OR	X80=	
	┞	FIRST PR	ESENTATION OF MULTIPLE D		DEF	PENDENT CLAIN	NDENT CLAIM [_]			+135=	05			+270=		
											TOTAL	 	-	OR OR	TOTAL	}-
				(Column 1)			(Column 2)	(Coli	umn 3)		ADDIT. FEE	<u> </u>	- /	JOH ,	ADDIT. FEE	
	AMENDMENT B			CLAIMS REMAINING AFTER AMENDMENT	IS HIGHEST ING NUMBER PRESENT PREVIOUSLY EXTRA		RATE	AD TIOI FE	VAL		RATE	ADDI- TIONAL FEE				
	Ş	Total		•	Minus.		**	=			X\$ 9=			OR	X\$18=	
	AME	Independe		*	Minus		***	=			X40=			OR	X80=	
	_	I FIRST PRO	:3E	NIATION OF MC	JUIPLE	DEP	ENDENT CLAIM				+135=			Ī	+270=	
		-						:		ı	TOTAL			OR	TOTAL	
				_(Column 1)			(Column 2)	(Calı	.mn 2\	•	ADDIT. FEE	<u> </u>		OR ;	ADDIT. FEE	
	NTC			CLAIMS REMAINING AFTER			(Column 2) HIGHEST NUMBER PREVIOUSLY	PRE	sent		RATE	IDA 1OIT	IAL	. [RATE	ADDI- TIONAL
	E WC	Total	27.5	AMENDMENT	Minus	2	PAID FOR	=		-		_FE	E	. }		FEE
	AMENDMENT	Independer	nt	•	Minus	\dashv	***	=			X\$ 9=			OR	X\$18=	
	A	FIRST PRE	SEN	NTATION OF MU		DEP	ENDENT CLAIM	 			X40=			OR	X80=	
	-									Į	+135=	•		OR	+270=	
	. "".	i the "Highest	Num	ber Previously Pal	ld For IN	THIS	nn 2, write "0" in co SPACE is less tha	20 00	nter "20."	L.	TOTAL DDIT. FEE			OR ,	TOTAL ODIT, FEE	
		The "Highest N	nun Umb	ioer Previously Paid er Previously Paid	ia t-or" (Tol	IHIS Lalori	SPACE is less that independent) is the	n 3, ent hi ahes	er "3." I number		_	rooriai	e box			_